

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
186599/US/2 - 475387-
00153

Serial No.
10/016,244

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)**

Applicant(s)
Guillermo J. Tearney

Filing Date
October 30, 2001

Group
3737



U.S. PATENT DOCUMENTS

*Exam. Init.		Document No.							Date	Name	Cl as s	Subclass	Filing Date if Appropriate
RSS		6	5	5	8	3	2	4	May 6, 2003	Von Behren et al. **			
RSS		5	9	4	9	9	2	9	September 7,	Hamm **			
RSS		6	3	5	3	6	9	3	March 5, 2002	Kano et al. **			
RSS		5	0	3	9	1	9	3	August 13, 1991	Snow et al. **			

FOREIGN PATENT DOCUMENT

		Document No.							Date	Country	Class	SubClass	Translator Yes No
RSS		0	2	3	6	0	1	5	May 10, 2002	WIPO **			

** References cited in International Search Report

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

RSS			D. Fu et al., "Non-invasive quantitative reconstruction of tissue elasticity using an iterative forward approach", Phys. Med. Biol. 2000 (45): 1495-1509. **
RSS			S.B. Adams Jr. et al., "The use of polarization sensitive optical coherence tomography and elastography to assess connective tissue", Optical Soc. of American Washington 2002, Page 3 **
RSS			International Search Report for International Patent application No. PCT/US2005/039740.
RSS			International Written Opinion for International Patent application No. PCT/US2005/039740.
RSS			International Search Report for International Patent application No. PCT/US2005/030294.

4814-2482-4832V1

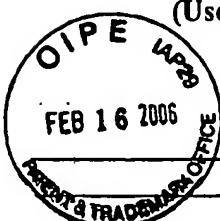
Examiner <i>/Ruth S. Smith/</i>	Date Considered <i>06/12/2006</i>
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*Exam. Init.		Document No.							Date	Name	Clas	Subclass	Filing Date if Appropriate
RSS		2	3	3	9	7	5	4	January 25, 1944	P.H. Brace			
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RSS		5	5	6	2	1	0	0	October 8, 1996	Kittrell et al			

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RSS		5	5	8	3	3	4	2	December 10, 1996	Koji Ichie			
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RSS		6	1	1	1	6	4	5	August 29, 2000	Tearney et al			

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RSS	6	1	1	7	1	2	8	September 12, 2000	Kenton W. Gregory			
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		Document No.							Date	Country	Class	SubClass	Translator Yes No
RSS		4	3	0	9	0	5	6	September 22, 1994	Germany			
		2	2	0	9	2	2	1	May 4, 1989	Great Britain			
		0	1	1	0	2	0	1	June 13, 1984	European			
		0	2	5	1	0	6	2	January 7, 1988	European			
RSS		9	2	1	9	9	3	0	November 12, 1992	WIPO			

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RSS		9	3	0	3	6	7	2	March 4, 1993	WIPO				
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RSS		0	4	1	0	5	5	9	December 9, 2004	WIPO				

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RSS		Bouma, Brett et al., "Power-Efficient Nonreciprocal Interferometer and Linear-Scanning Fiber-Optic Catheter for Optical Coherence Tomography," <u>Optics Letters</u> , Vol. 24, pages 531-533, April 1999
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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office		Atty. Docket No. 186599/US/2 - 475387-00153	Serial No. 10/016,244
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